Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 21 Nov 2020 until 23:59 on Sunday 22 Nov 2020

Forecast Issued on Friday 20 Nov 2020 at 12:12 by Met Office Aberdeen

Confidence: High for a cold, very windy weekend with wintry showers. Some uncertainty over the details on Monday regarding the extent of rainfall then low confidence from Tuesday.

Headline for Saturday 21 Nov 2020: Very cold and windy with frequent, often heavy, showers.

Mountain weather hazards on Saturday 21 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow showers (night)	Light snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
80%	40%	40%	60%	70%	70%	80%	80%

Forecast for Saturday 21 Nov 2020

Weather: Rain (increasingly snow above 800m), clears southeast through the early hours. Then a cold day with bracing westerly gales bringing frequent showers for all ranges, although the eastern Cairngorms will see the best of the limited shelter. Showers falling as sleet and snow above around 700m leading to a thin covering of snow on highest ground by the end of the day.

Chance of cloud free mountain/hill tops above 800m: 60% with some reasonable breaks between showers and the main cloud base above summits, but showers often bringing cloud down to 500-700m.

Visibility: Very good outside of showers, but often reduced to a few kilometres on lower slopes in rain and a few hundred metres in snow above around 700m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 21 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	40/55 W	43/59 W	39/54 W	42/58 W	39/57 W	36/51 W	38/54 W	39/55 W	38/56 W
900	36/48 SW	38/51 SW	36/47 SW	37/49 SW	33/47 SW	33/45 W	33/47 SW	32/46 W	33/48 W
600	26/39 SW	27/40 SW	24/36 SW	24/35 SW	23/36 SW	23/35 SW	23/36 SW	24/38 SW	23/37 W
300	14/31 SW	16/35 SW	14/32 SW	14/31 SW	14/31 SW	14/30 SW	14/32 SW	16/34 SW	15/32 W
Glen	7/32 W	6/29 SW	5/27 SW	6/27 SW	7/27 SW	6/26 SW	7/28 SW	6/28 SW	6/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-7	-2/-11	-2/-12	-3/-12	-3/-12	-3/-13	-4/-14	-4/-14	-4/-14
900	4/-3	1/-7	1/-7	0/-8	0/-8	-0/-8	-1/-9	-1/-9	-1/-10
600	6/1	4/-3	3/-3	3/-3	3/-3	2/-4	1/-5	1/-6	1/-5
300	8/5	6/1	5/1	4/0	5/0	4/-0	3/-2	3/-2	3/-2
Glen	9/6	6/3	5/2	4/1	6/2	5/2	4/0	4/-0	3/-0
Freezing Level*	1700m	1100m	900m	900m	900m	800m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

High level of wind chill and unabating severe gales. Gusts reaching 70-80mph across the Cairngorm Plateau. Conditions likely rapidly changing as heavy showers pass through with neighbouring slopes often lost to view.

Forecast for Sunday 22 Nov 2020

Weather: A similar day to Saturday with frequent showers continuing to spread from the west, but wind strengths will be a little lighter, albeit still to gale force strength. Showers will remain of sleet and snow above around 700m.

Maximum wind: Westerly 25-35mph gusting up to 55mph through morning, easing to 20-25 gusting 40mph by evening.

Chance of cloud free mountain/hill tops above 800m: 60% falling 40% with low cloud across the hills generally confined to showers, but cloud descending as low as 500m for short periods, and more widely through evening.

Visibility: Very limited during passing showers, with visibility down to a hundred meters or less in snow showers and several kilometres on lower slopes.

Temperature: **Glens:** 3-5C.
At 800m: Minus 2 C.
Freezing level: 800m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved